10th RA 1 month

Tb. 014-22-000002

D-4.

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. Annual Maintenance of Streetlights Package D-4 in Bagalagunte 689992

Name of work ..... From 01-05-2023 To 31-05-2023

Name of Contractor of nature of Agency M/s M. J. Mirgesonde Chowdeshwari Electricals

Date of commencement of work EE/EL/D2/Tend/000012/21-22 dt 31-03-2022

EE/El/D2/Tend/Wo/000004/2022-23 dt 04/04/2022

EE/EL/D2/ SLO/30/2022-23 21/05/2023

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Operation & Maintenance of Street lighting System including replacement of damaged/ failed Fused out Components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, Wires, Holders, Starters, and switching ON/Off Street lights at Specified timing and pole numbering, Preparing Ward wise data bank furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below 36/40W Fluorescent tube light Street lighting System.						
						00-00	
2.	Operation & Maintenance of Street lighting System including						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	replacement of damaged/failed/fused out compo, nents like lamps, tubes, chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters & Switching ON/Off of Street lights at Specified timing and pole numbering Preparing ward wise, Street wise data bank furnishing maintenance reports everyday etc, complete so as to ensure Efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below 125W HPMV park lighting System						
		104 No x Rs 63 x 1 month				=	6552-00
3	Operations & maintenance of Street lighting System including replacement of damaged/failed/fused out components like lamps, tubes, chokes, Ignitors, capacitors, Switches, wires, Holders, Starters and Switching ON/Off of Street lights at Specified timing and pole						

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M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. .....
Name of work ..... From ..... To 689993
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	numbering, Preparing ward wise, Street wise data bank furnishing maintenance reports, everyday etc, Complete so as to ensure efficient burning of street lights detailed in tender documents for various type of Street lighting Systems as detailed below poles with 250W HPSV Street lighting System.						
		2642 No x Rs 84.16 x 1 month				=	222350.72
4	Operations maintenance of Street lighting System including replacement of damaged/failed/fused out components like lamps, tubes, chokes, Ignitors, capacitors, switches, wires, Holders, Starters and Switching ON/Off of Street lights at specified timing and pole numbering Preparing ward wise, street wise						

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EE (Ele)
Bruhath Bangalore Mahanagara Palike
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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	data bank, furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting systems as detailed below 400watts HPSV Street light/ high mast lighting system						
		128 Nos	× 1	73.16	× 1 month	=	11924.48
5	Operation & maintenance of LED Street lighting system including replacement of damaged/failed/fused/ components like LED drives, MCPCBs, Surge protective device, Switches, wires, Holders, Starter observing weather proofing technic conforming to IP65 Standards and Switching ON/Off of Street lights at Specified timing & pole numbering, Preparing ward wise, street wise Street light data bank, furnishing maintenance reports everyday etc, complete so as to ensure efficient burning of Street lights						

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M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. .....
Name of work ..... From ..... To 689994
Name of Contractor of nature of Agency. .....
Date of commencement of work. .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	detailed in tender documents for 24watt to 40watt LED pole Street lighting System						
		168 Nos	× Rs 73.32	× 1 month		=	12319.44
6.	Operations & Maintenance of LED Street lighting System including replacement of damaged/failed/fused/ components like LED drives, MCPCB, Surge protective device, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP 65 Standards and switching ON/Off of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise Street light data bank, furnishing maintenance reports everyday etc complete so as to ensure efficient burning of Street lights detailed in						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	~~tender documents for 40 watt~~ to 65 watt LED Street light lighting System						
		265 Nos	× 8	95.58	× 1 month =		25328.70
4.	Operation & Maintenance of replacement of damaged / failed / fuse out components like the LED drivers, MCPCB, surge protective device, Holders, Starter, Observing weather proofing to confirm to IP 65 Standard and switching ON/OFF of Street light at specified timing & pole numbering, Repair of cable wire, Street wise Street light data bank, Finishing, maintaining reports everyday, etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 90 watt LED Street light lighting System	LED Street lighting System including					
		121 Nos	× 8114.75	× 1 month	=		13884.75

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M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. 689995
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) 12% GST Deduction					TOTAL (-)	292360.09
	(2) 18% GST Add					(-)	3508.32
	(3) Fine imposed for non burning of street lights month of may-2022					+	257276.88
	(4) 2% deduction for Security related					(-)	46309.84
						(-)	303586.72
						(-)	2000.00
							6071.73
							294714.98
	Certificate						
	(1) The above said maintenance work has been carried out satisfactorily						
	(2) The amount claimed in this bill has not been claimed in any of the previous bill						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited and admitted for Rs. 303587/-						
	Passed by Cheque for Rs. 282632/-						
	(Two lakh Eighty two thousand Six hundred thirty two only						
	by adjustment Rs. 2095/-						
	Meena Accounts Superintendent		Exe. Engineer (Elc)				
	B.B. & P. Dandeli Division						

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